

**BEFORE THE BOARD OF COUNTY COMMISSIONERS
OF LEWIS COUNTY, WASHINGTON**

IN RE:

AUTHORIZING AN INTERLOCAL AGREEMENT)
BETWEEN LEWIS COUNTY AND THE WASHINGTON)
STATE DEPARTMENT OF TRANSPORTATION-)
AVIATION DIVISION FOR GRANT FUNDING FOR)
RUNWAY SAFETY IMPROVEMENTS AT THE)
PACKWOOD AIRPORT)

Resolution No. 10- 148

WHEREAS, the Lewis County Department of Community Development has submitted an Airport Aid Grant Application to the Washington State Department of Transportation-Aviation Division (WSDOT -AD) to accomplish runway safety improvements at the Packwood Airport; and

WHEREAS, the total project funding anticipated to be \$551,000 is to be comprised of \$11,408.10 from the WSDOT-AD, a mandatory local match amount of \$11,408.10 from Lewis County matching funds, and the remaining from FAA grant funding; and

WHEREAS, there is a need for said runway improvements for health and safety; and

WHEREAS, matching funds are available in the Packwood Airport Budget, Fund 405; and

WHEREAS, an interlocal agreement will be prepared between Lewis County and the Washington State Department of Transportation-Aviation Division for the purpose of accepting grant funding for said airport improvements; and

WHEREAS, the Board of Lewis County Commissioners has had an opportunity to review the grant application (attached); and

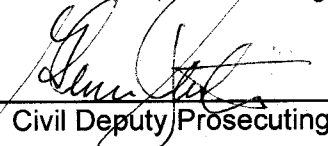
WHEREAS, it appears to be in the best public interest to authorize an interlocal agreement with the Washington State Department of Transportation-Aviation Division for receipt of said funds, NOW THEREFORE

BE IT RESOLVED that Lewis County accepts grant funding from the Washington State Department of Transportation-Aviation Division in an amount not to exceed \$11,408.10 for runway improvements at the Packwood Airport and authorizes the Director of Community Development to enter into a contract on behalf of Lewis County for receipt of such funding and sign the contract on behalf of Lewis County.


DONE IN OPEN SESSION this 14th day of June, 2010.


APPROVED AS TO FORM:

Michael Golden, Prosecuting Atty.


By: Civil Deputy Prosecuting Atty.

BOARD OF COUNTY COMMISSIONERS
LEWIS COUNTY, WASHINGTON


Chairman


Member



Washington State
Department of Transportation
Aviation Division
3704 172nd Street, Suite K2
P.O. Box 3367
Arlington, Washington 98223-3367

Airport Aid Application

Date of Request
4/19/2010

1 Public Entity Lewis County		2 Airport Packwood Airport				
Name - Applicant's Authorized Representative Robert Johnson		Runway Length(s) and Width(s) Runway 01/19: 2,356' x 38'				
Address (City, Street, State, Zip) 2025 NE Kresky Ave. Chehalis, WA 98532		No. of Based Aircraft Total <u>4</u> Single <u>3</u> Multi <u>0</u>				
Phone (Include Area Code) 360-740-1146		3 Number of Annual Operations GA <u>8497</u> Commercial <u>0</u>				
		Runway Lighting <input type="checkbox"/> Low <input checked="" type="checkbox"/> Med. <input type="checkbox"/> High Intensity <input type="checkbox"/> None <input checked="" type="checkbox"/> Rotating Beacon <input checked="" type="checkbox"/> Lighted <input type="checkbox"/> IFR <input checked="" type="checkbox"/> VFR				
		<input checked="" type="checkbox"/> NPIAS Airport <input type="checkbox"/> Non-NPIAS Airport				
4 No.	Project by Priority and Description	Total Project Costs	Local Funds	Aviation Division Funds	Federal Funds	Volunteer Labor and Materials
1	2010 Runway Safety Area Improvements Project	551,000.00	13,775.00	13,775.00	523,450.00	
Totals		551,000.00	13,775.00	13,775.00	523,450.00	0.00
5 Approved Airport Layout Plan <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Protective Zoning in Place <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		6 Expected Start Date: <u>8/16/2010</u> Expected Completion Date: <u>11/30/2010</u>				
7 Project to be Managed by: Name Robert Johnson		Address 2025 NE Kresky Ave. Chehalis, WA 98532				
Title Director of Community Development						
Phone (Include Area Code) 360-740-1146						
8 Signature of Applicant's Authorized Representative						

Return **Signed Original** to Aviation Division and retain a copy for your records.



Airport Aid Application Project Data Sheet

Submit a separate data sheet for each project.

Airport Packwood Airport		Date of Application 04/19/2010
Project Type (Mark One Only): <input type="checkbox"/> Pavement <input checked="" type="checkbox"/> Safety <input type="checkbox"/> Maintenance, Operations, and Security		
Project Description This project involves covering the existing tailrace with a box culvert to convey the water adjacent to the airport. This would allow backfilling and grading within the runway safety area to satisfy the current FAA standards.		
Sketch - Attach Sketch from the Airport Layout Plan <div data-bbox="397 690 1235 1113"></div> <p>Runway 01: RSA Improvements</p>		
Justification The RSA beyond the end of Runway 01 does not meet the current FAA standards. Improving the RSA will increase safety at the airport.		
Cost Estimate Details A FAA grant summary table and detailed cost estimate is attached.		
Sponsor Signature		Sponsor Title

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Airport Aid Application Supplemental Justification

Airport Sponsor	Project Work Item	Date of Application
Lewis County	2010 RSA Improvements Project	04/19/2010

	Score (WSDOT Use)
1. Project will correct an identified airport safety hazard, deficiency, or non-standard item. If Yes, specify correction. <u>Standard RSA dimensions</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable
2. Grant will be used to match another source of funds. If Yes, specify other source. <u>95% FAA and 2.5% Lewis County</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. Project serves a vital community need. If Yes, specify need. <u>Project will improve safety at the airport.</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Project will promote economic development and self-sufficiency for the airport. If Yes, specify benefit.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Describe specific actions which the airport sponsor has taken in working with its local jurisdiction to provide protective zoning of the airspace and land surrounding the airport. If the airport has been included in the local Comprehensive Plan and/or Development Regulations, specify date plan was passed and provide a copy of document(s) relative to the airport. Lewis County has incorporated the airport into the zoning requirements with respect to land use and height restrictions.	
6. Project Readiness: a. Required environmental documentation has been reviewed and approved. b. Plans, specifications, estimates, and engineering report completed. c. Non-State funds are available immediately. d. Project is ready to proceed immediately.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable
7. Project has local community support, indicated by strong volunteer commitment or interest.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable
8. Sponsor has increased local match for the project. <input type="checkbox"/> Additional 5% <input type="checkbox"/> Additional 10% <input type="checkbox"/> Additional Other % _____	

Lewis County
Packwood Airport
AIP 3-53-0156-003

Date: 4/19/2010
Completed by: LEB

AIP PROJECT COST AND FUNDING SUMMARY FY2010 GRANT

Item	Total	Non-Eligible Costs	Eligible Costs
Administration			
2010 Runway Safety Area Improvements Project	\$500.00		\$500.00
Subtotal Administration	\$500.00		\$500.00
Engineering			
			\$0.00
Subtotal Engineering	\$0.00		\$0.00
Construction Management			
2010 Runway Safety Area Improvements Project	\$100,500.00		\$100,500.00
Subtotal Construction Management	\$100,500.00		\$100,500.00
Construction - 2009 Construction Season			
2010 Runway Safety Area Improvements Project (estimated)	\$450,000.00		\$450,000.00
Subtotal Construction	\$450,000.00		\$450,000.00
TOTAL NON-ELIGIBLE COSTS		\$0.00	
TOTAL ELIGIBLE COSTS			\$551,000.00
TOTAL PROJECT COSTS			\$551,000.00

GRANT SUMMARY

Federal Share: 95% of Eligible Costs		
95% of Eligible Costs	95%	\$523,450.00
Total Federal Grant Requested		\$523,450.00
State Share: 2.5% of Eligible Costs	2.5%	\$13,775.00
County Share		
2.5% of Eligible Costs	2.5%	\$13,775.00
Non-Eligible Costs		\$0.00
Total Airport Share		\$13,775.00

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST

90% Cost Estimate

Project: **Packwood Airport**
Runway Safety Area Improvements
 Project No.: 36247

Date: 20-Apr-10
 By: LEB

Base Bid					Engineer's Estimate	
ITEM	SECT.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL COST
1	01000	FOD Prevention Controls	1	LS	\$1,000.00	\$1,000.00
2	01505	Mobilization	1	LS	\$36,000.00	\$36,000.00
3	01406	Construction Staking	1	LS	\$7,500.00	\$7,500.00
4	01115	Temp. Marking, and Signing	1	LS	\$7,500.00	\$7,500.00
5	02050	Demolition	1	LS	\$14,000.00	\$14,000.00
6	02271	Soil Stabilization Fabric	1,570	SY	\$1.00	\$1,570.00
7	P-152	Unclassified Excavation	1,200	CY	\$15.00	\$18,000.00
8	P-152	Unsuitable Excavation	250	CY	\$18.00	\$4,500.00
9	P-152	Permeable Ballast	500	TN	\$35.00	\$17,500.00
10	P-152	Shoring or Extra Excavation CI A	1	LS	\$15,000.00	\$15,000.00
11	P-154	Subbase Course	3,700	TN	\$15.00	\$55,500.00
12	P-154	Salvaged Milling	380	CY	\$5.00	\$1,900.00
13	WA 4-04	Crushed Surfacing Top Course	330	TN	\$25.00	\$8,250.00
14	WA 4-04	Crushed Surfacing Base Course	280	TN	\$25.00	\$7,000.00
15	P-156	Temporary Erosion Control	1	LS	\$4,200.00	\$4,200.00
16	P-610	Reinforced Concrete Foundation	1	LS	\$63,000.00	\$63,000.00
17	P-610	Transition Concrete Slabs	1	LS	\$10,500.00	\$10,500.00
18	D-701	Aluminium Box Culvert	170	LF	\$470.00	\$79,900.00
19	D-701	Headwall & Wingwalls	1	LS	\$20,000.00	\$20,000.00
20	F-161	Barbed Wire Fence	285	LF	\$10.00	\$2,850.00
21	F-162	Chain Link Fence	395	LF	\$25.00	\$9,875.00
22	F-162	Relocate Chain Link Fence	0	LF	\$10.00	\$0.00
23	T-901	Seeding and Fertilizing	1.1	AC	\$2,000.00	\$2,200.00
24	T-905	Topsoiling	300	CY	\$25.00	\$7,500.00
25	T-905	Salvaged Topsoil	230	CY	\$5.00	\$1,150.00
26	T-905	Compost Blanket	4,950	SY	\$4.00	\$19,800.00
Subtotal						\$416,195
Contingency (0%)						\$0
Sales Tax (7.7%)						\$32,047
TOTAL					\$	448,242.02